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According to the Mississippi Agricultural Statistics Service, there were 5.3 days suitable for fieldwork for the week ending July 2, 1995. The main farming activities for the week included: planting soybeans; harvesting hay; and harvesting winter wheat. Farmers are applying insecticide applications on cotton for control of aphids and worms. Aphids are building up in most cotton fields this year. We had reports of chemical damage on soybeans in some counties. Corn and hay fields are suffering due to drought stress and are in need of a general rain for development of the crops. Soil moisture conditions were rated 10 percent very short, 34 percent short, 50 percent adequate and 6 percent surplus.

Progress In Percentages						Conditions in Percentages				
Item	Event	This Week	Last Week	1994	5-Yr Avg	Very Poor	Poor	Fair	Good	Excellent
Corn	Silked	84	71	92	66	0	3	20	64	13
	Dough	40	29	52	20					
Cotton	Squaring	97	88	95	75	1	4	16	59	20
	Setting Bolls	17	6	31	17					
Rice	Heading	4	2	6	3	0	4	14	63	19
Sorghum	Emerged	100	100	100	97	0	4	33	52	11
	Heading	16	10	51	27					
Soybeans	Planted	98	97	100	88	0	4	14	62	20
	Emerged	95	87	96	81					
	Blooming	22	16	25	9					
Wheat	Harvested	97	94	97	92	0	10	52	34	4
Hay (Warm Season)	Harvested	52	44	---	---	1	5	31	52	11
Peaches	Harvested	32	22	58	55	0	3	17	54	26
Sweetpotatoes	Planted	92	77	92	93	0	0	4	92	4
Watermelons	Planted	100	99	100	100	1	7	24	47	21
Peanuts						0	0	9	46	45
Cattle						1	3	19	63	14
Pasture						0	7	32	52	9

County Agent Comments

"Cultivation and some layby is occurring in cotton. Hay harvesting has been interrupted by afternoon thundershowers. Some worm control failures have occurred in cotton. Aphids populations are high. Some fields have moderate spider mite pressure. Pastures are responding favorably to the frequent afternoon showers."

— Mike Howell, Calhoun County

"Most of the county needs rain. Worms and aphids are problems in the cotton. Some stand losses noticed in soybeans from carry-over chemicals and seedling diseases."

— Dalton G. Garner, Prentiss County

"Showers have been scattered this week. Aphids are building up in most cotton. Treatments have been taking place but the aphids are rapidly reproducing. Rice water weevils have been in some areas and should be watched closely."

— Tommy Baird, Sunflower County

"Producers are experiencing more chemical/environmental damage on soybeans than in the past. Conditions seem to be stabilizing with all crops returning to normal."

— Perry D. Kimbrough, Clay County

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Weather Summary from June 26, 1995 to July 2, 1995 For Mississippi

District/Station	Air Temperature					Precipitation				4 Inch Soil Temperature			Ave Pan Evap
	Max	Min	Ave	Norm	DFN	One Week	DFN	Rain Days	Four Weeks	Max	Min	Ave	
1. Upper Delta													
Clarksdale	91	65	76	81	-5	0.53	-0.51	3	1.60	86	74	80	0.23
Cleveland	92	65	78			1.26		4	3.12				
Tunica	92	63	78	80	-2					96	76	86	
Extreme/Average	92	63	78	81	-4	0.90	-0.14	4	2.36	96	74	83	0.23
2. North-Central													
Holly Springs	90	59	75	77	-2	0.23	-0.80	4	1.33	93	75	83	0.21
Memphis	89	63	78	81	-4	4.14	+3.20	2	6.20				
Oxford	90	62	76	78	-2	0.67	-0.17	2	4.59				
Extreme/Average	90	59	76	79	-3	1.68	+0.74	3	4.04	93	75	83	0.21
3. Northeast													
Booneville	88	64	76	78	-2	0.57	-0.18	3	1.63				
Corinth	92	64	77	79	-2	0.36	-0.50	3	1.81				
Iuka	89	58	74			0.04		2	4.26				
Pontotoc	88	64	75	78	-3	1.52	+0.32	3	2.57	90	74	81	0.20
Tupelo	88	64	76	79	-4	3.79	+2.92	3	5.47				
Verona	90	62	76							88	71	78	0.17
Extreme/Average	92	59	76	79	-3	1.26	+0.66	3	3.15	90	71	80	0.19
4. Lower Delta													
Belzoni	96	65	79	81	-3	0.92	+0.04	2	2.63	96	80	87	
Greenwood	93	63	79	81	-2	2.47	+1.49	3	3.09				
Rolling Fork	96	65	79			0.69	-0.20	1	1.78	101	83	91	0.21
Stoneville				81									
Yazoo City	94	65	79	81	-3	0.27	-0.60	3	1.36				
Extreme/Average	96	63	79	81	-2	1.09	+0.18	2	2.22	101	80	89	0.21
5. Central													
Carthage	92	61	77	79	-3	0.22	-0.54	3	1.24				
Jackson	91	64	78	81	-3	0.23	-0.59	3	1.71				
Winona	88	58	74	77	-3	0.30	-0.56	3	2.00				
Extreme/Average	92	58	76	79	-3	0.25	-0.56	3	1.65				
6. East-Central													
Brooksville	94	67	79			0.72	-0.08	3	1.78	94	73	83	
Columbus	91	65	77			1.63		3	3.65				
State University	91	64	77	80	-3	1.62	+0.81	3	2.49	85	74	79	
Extreme/Average	94	64	78	80	-2	1.32	+0.51	3	2.64	94	73	81	
7. Southwest													
Crystal Springs	93	61	78							90	73	84	
Natchez	91	65	77	81	-4	1.32	+0.64	4	2.20				
Oakley													
Vicksburg	90	68	78			0.71		3	1.81				
Extreme/Average	93	61	78	81	-4	1.02	+0.34	4	2.01	90	73	8	
8. South-Central													
Columbia	95	62	79	81	-2	0.48	-0.60	4	0.98				
McComb	95	60	78	80	-1	0.39	-1.09	3	1.43				
Extreme/Average	95	60	79	81	-2	0.44	-0.85	4	1.21				
9. Southeast													
Beaumont	97	60	79							102	78	89	
Hattiesburg	94	64	79	80	-2	1.68	+0.73	3	2.14				
Laurel	92	62	78	80	-2	0.31	-0.81	3	0.81				
Meridian	95	63	79	80	-1	0.44	-0.47	3	1.97				
Newton	93	53	77	79	-2	0.16	-0.52	3	1.22	93	73	82	0.18
Extreme/Average	97	53	78	80	-2	0.65	-0.27	3	1.53	102	73	86	0.18
10. Coastal													
Bay St. Louis	96	66	79			2.43		4	2.82				
Biloxi	93	73	82	81	+1	2.43	+1.48	2	2.50				
Gulfport	86	65	75	82	-7	4.81	+3.48	5	7.75				
Pascagoula	88	69	79	82	-3	2.84	+1.88	3	3.34				
Poplarville	97	66	80	81	-1	0.54	-0.44	5	0.90	102	72	86	0.20
Extreme/Average	97	65	79	82	-1	2.61	+1.60	4	3.46	102	72	86	0.20
State	97	53	78	80	-3	1.17	+0.22	3	2.43	102	71	84	0.20

Abbreviations: DFN = Departure from Normal

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